

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of Novak et al.
Serial No. Not yet assigned
Filed July 18, 2003
Confirmation No. Not yet assigned
For INTELLIGENT METADATA ATTRIBUTE RESOLUTION

July 18, 2003

COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VIRGINIA 22313-1450

SIR:

INFORMATION DISCLOSURE STATEMENT

In accordance with 37 C.F.R. 1.97 and 1.98 and MPEP 609, and in compliance with the duty of disclosure set forth in 37 C.F.R. 1.56, applicants submit copies of the references listed
* on the attached PTO/SB/08A for consideration by the Patent and Trademark Office in the above-entitled application and to be made of record therein.

Respectfully submitted,



Frank R. Agovino, Reg. No. 27,416
SENNIGER, POWERS, LEAVITT & ROEDEL
One Metropolitan Square, 16th Floor
St. Louis, Missouri 63102
(314) 231-5400

FRA/ROE/cjl

Express Mail Label No. EL 739384535 US

PTO/SB/08A INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	Not yet assigned
				Filing Date	July 18, 2003
				Confirmation Number	Not yet assigned
				First Named Inventor	Michael Novak
				Group Art Unit	Not yet assigned
				Examiner Name	Not yet assigned
Sheet	1	of	1	Attorney Docket No.	MS#303011.1 (5057)

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code ² (if known)		
	1	6,523,046	B2	Liu et al.	02/18/2003
OTHER ART - NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ⁶
	2	MARSHALL, "Making Metadata: A Study of Metadata Creation for a Mixed Physical-Digital Collection," Proceedings of the Third ACM Conference on Digital Libraries, 1998, pp. 162-171, ACM Press, New York, U.S.A.			
	3	PAGE et al., "Its About Time: Link Streams as Continuous Metadata," Proceedings of the Twelfth ACM Conference on Hypertext and Hypermedia, 2001, pp. 93-102, ACM Press, New York, U.S.A.			
	4	REHM, "Representing Internet Streaming Media Metadata Using MPEG-7 Multimedia Description Schemes," Proceedings of the 2000 ACM Workshops on Multimedia, 2000, pp. 93-98, ACM Press, New York, U.S.A.			
	5	GILL, "Getting Started with Windows Media Services 9 Series," Microsoft New Media Platforms Division, November 2002, 5 pages, U.S.A.			

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached or place an "A" here if English language abstract is attached..

SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.